

Lorch MIG-MAG torches

Gas and water cooled – from 150 A to 550 A.

The MIG-MAG torches from Lorch are ideally suited for use on Lorch welding power sources and therefore guarantee the maximum performance and reliability of the system. The MIG-MAG torches from Lorch provide optimum welding results – the Lorch MIG-MAG torches range are also available in the Powermaster version, which gives the user remote control of the power source directly at the torch handle.

- ✓ Optimum torch cooling
- ✓ Long service life
- ✓ Ergonomic Grip torch handle
- ✓ Light and flexible hose packages
- ✓ Optimum handling in all positions
- ✓ Fast torch change due to euro central connection
- ✓ Robust design

MIG-MAG Powermaster torch

Gas-cooled		ML 1500 PM	ML 2400 PM	ML 3600 PM	ML 3800 PM	ML 4500 PM
Load	CO ₂ mixed gas	180 A 150 A	250 A 220 A	300 A 270 A	320 A 270 A	370 A 300 A
Duty cycle		60%	60%	60%	60%	60%
Wire ø (mm)		0.6 – 1.0	0.8 – 1.2	0.8 – 1.2	0.8 – 1.6	1.0 – 1.6
Hose package length (m)		3/4	3/4/5	3/4/5	3/4/5	3/4

Water-cooled		MW 5300 PM	MW 5400 PM	MW 5500 PM	MW 5900 PM
Load	CO ₂ mixed gas	300 A 270 A	400 A 350 A	500 A 450 A	550 A 500 A
Duty cycle		100%	100%	100%	100%
Wire ø (mm)		0.8 – 1.2	0.8 – 1.2	0.8 – 1.6	0.8 – 2.4
Hose package length (m)		3/4/5	3/4/5	3/4/5	3/4/5

MIG-MAG standard torch

Gas-cooled		ML 1500	ML 2500	ML 2400	ML 3600	ML 3800	ML 4500
Load	CO ₂ mixed gas	180 A 150 A	230 A 200 A	250 A 220 A	300 A 270 A	320 A 270 A	370 A 300 A
Duty cycle		60%	60%	60%	60%	60%	60%
Wire ø (mm)		0.6 – 1.0	0.8 – 1.2	0.8 – 1.2	0.8 – 1.2	0.8 – 1.6	1.0 – 1.6
Hose package length (m)		3/4/5	3/4/5	3/4/5	3/4/5	3/4/5	3/4

Water-cooled		MW 5300	MW 5400	MW 5500	MW 5900
Load	CO ₂ mixed gas	300 A 270 A	400 A 350 A	500 A 450 A	550 A 500 A
Duty cycle		100%	100%	100%	100%
Wire ø (mm)		0.8 – 1.2	0.8 – 1.2	1.0 – 1.6	0.8 – 1.6
Hose package length (m)		3/4/5	3/4/5	3/4/5	3/4/5

Torch holders

The new torch holders from Lorch for MIG-MAG welding systems increase workplace safety and efficiency. They help to keep the torch always ready to hand and stored safely. Accidental button presses, damage to the torch or damage due to hot gas nozzles are now things of the past. The torch holders are available either for left-hand or right-hand side mounting for the M-Pro, C, P, S and S-SpeedPulse Series systems.

